

## United States Department of Agriculture National Agricultural Statistics Service

# **Minnesota Crop Progress & Condition**



Minnesota Field Office · 375 Jackson St, Ste 610 · St. Paul, MN 55101 (651) 728-3113 fax (855) 271-9802 · www.nass.usda.gov/mn

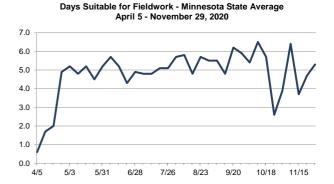
Cooperating with the Minnesota Department of Agriculture

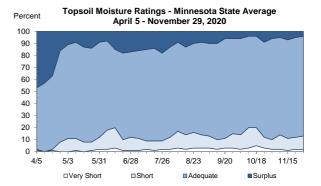
For the week ending November 29, 2020 Issued November 30, 2020 Media Contact: Dan Lofthus

There were 5.3 days suitable for fieldwork during the week ending November 29, 2020, according to USDA's National Agricultural Statistics Service. The University of Minnesota's Soil, Water, and Climate department reported that November was much warmer than normal. Most climate stations throughout November reported an average monthly temperature that ranges from four to six degrees Fahrenheit above normal.

Minnesota's Soil, Water, and Climate department also reported that precipitation for November was highly variable, ranging from less than 1 inch in some western and northern counties, to over 2.5 inches in some parts of southeastern and northeastern Minnesota. Total snowfall amounts around the state ranged from just a trace in some southern and western areas to over 19 inches at Duluth. Most of the snowfall came over November 10-11 when 23 climate stations reported setting new daily record snowfall amounts, ranging from four to nine inches. Field activities including finishing fall tillage, manure and fertilizer application, ditch maintenance and tiling projects,

The warm, dry weather conditions slightly decreased overall topsoil and subsoil moisture supplies statewide. **Topsoil moisture** condition rated 2% very short, 11% short, 83% adequate and 4% surplus. **Subsoil moisture** condition rated 3% very short, 15% short, 78% adequate and 4% surplus.





Days Suitable for Fieldwork and Soil Moisture Condition as of November 29, 2020

Item	This week	Last Week	Last Year
	(days)	(days)	(days)
Days suitable	5.3	4.7	3.4
	(percent)	(percent)	(percent)
Topsoil moisture Very short		2 10 83 5	(NA) (NA) (NA) (NA)
Subsoil moisture Very short Short Adequate Surplus	78	4 14 77 5	(NA) (NA) (NA) (NA)

(NA) Not available.

This is the final weekly *Minnesota Crop Progress and Condition* of the season. The USDA's National Agriculture Statistics Service would like to thank the many farmers and FSA, NRCS, Extension and agribusiness personnel who provided the information for this report each week.

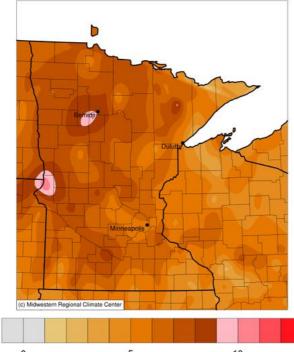
The new season of Minnesota Crop Progress and Condition is scheduled to begin April 5, 2021.

#### Minnesota Temperatures and Precipitation for the Week Ending November 29, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on November 23, 2020, through 7:00 A.M. Central Time on November 29, 2020.

#### Average Temperature (°F): Departure from 1981-2010 Normal

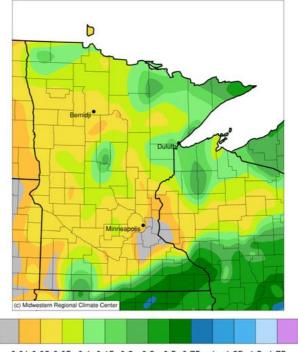
November 23, 2020 to November 29, 2020



0 5 10
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 11/30/2020 9:53:48 AM CST

### Accumulated Precipitation (in)

November 23, 2020 to November 29, 2020



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,

Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 11/30/2020 9:51:46 AM CST

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at:

Growing Degree Days can be found at <a href="https://mygeohub.org/groups/u2u/gdd">https://mygeohub.org/groups/u2u/gdd</a>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <a href="http://mrcc.isws.illinois.edu/CLIMATE/">http://mrcc.isws.illinois.edu/CLIMATE/</a>